

05-20-04

Attorney's Docket No.: 17170-006001

Formerly, 25835-4005

IN'THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan D. Snow et al.

Art Unit : 1617

Serial No.: 10/077,596

Examiner: Unknown

Filed

: February 15, 2002

Title

: PROANTHOCYANIDINS FOR THE TREATMENT OF AMYLOID AND

ALPHA-SYNUCLEIN DISEASE

Mail Stop Amendment Director of the US Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement and Form PTO-1449 (1 page) and cited references for filing in connection with the aboveidentified application. Because this Information Disclosure Statement is filed after the receipt of a First Office Action on the Merits for the above-captioned application, a check for the filing fee of \$180.00 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050.:

X

The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

Dale L. Rieger Reg. No. 43,045

Attorney Docket No. 17170-006001 Address all correspondence to:

Fish & Richardson P.C. 12390 El Camino Real

San Diego, California 92130

Telephone: (858) 678-5070 Facsimile: (202) 626-7796

> I hereby certify that this paper and the attached papers are being deposited with the United States Postal Services as "Express Mail" Label No. EV 399294819 US in an envelope addressed to: Mail Stop Amendment, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria,

05/18/2004

DATE

Attorney's Docket No.: 17170-006001

(formerly, 25835-4005)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan D. Snow et al.

Art Unit : 1617

Serial No.: 10/077,596

Examiner: Unknown

Filed : February 15, 2002

Customer No: 20985

Conf. No : 2850

Title

: PROANTHOCYANIDINS FOR THE TREATMENT OF AMYLOID AND

ALPHA-SYNUCLEIN DISEASE

Mail Stop Amendment Director of the US Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. 1.97-1.98

Dear Sir:

Because this Information Disclosure Statement is filed after the receipt of a First Office Action on the Merits for the above-captioned application, a check for the filing fee of \$180.00 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and hard copies of the references are provided herewith in connection with the above-captioned application.

The documents cited on the Forms PTO-1449 are in the English language. Hence, in accordance with the requirements of 37 C.F.R. 1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

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Serial No.: 10/077,596

Filed :

: February 15, 2002

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Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. 1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and they be made of record in the file history of the above-captioned application.

Respectfully submitted,

Attorney's Docket No.: 17170-006001

(formerly, 25835-4005)

Date: 5 8 04

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Substitute Form (Modified)	TO-1449	
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J.S. Department of Commerce Patent and Trademark Office

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(formerly, 25835-4005)

Application No. 10/077,596

List of Patents and Publications for Applicant's Supplemental Information Disclosure Statement

Applicant Alan D. Snow et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

February 15, 2002

1617

	U.S. Patent Documents						
Examiner	Desig.	Document	Publication				Filing Date
Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate
N/A	_			=			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No

N/A

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.	<u>_</u>			
Initial	l ID	Document			
	A	Hsiao et al., "Correlative Memory Deficits, Aβ Elevation, and Amyloid Plaques in Transgenic Mice," Science 274:99-102 (1996)			
	В	Klunk et al., "Quantifying Amyloid β-Peptide (Aβ) Aggregation Using the Congo Red-Aβ (CR-Aβ) Spectrophotometric Assay," <i>Analytical Biochemistry</i> 266:66-76 (1999)			
	С	Pollanen et al., "Pathology and Biology of the Lewy Body," Journal of Neuropathology and Experimental Neurology 52(3):183-191 (1993)			
	D	Polymeropoulos et al., "Mutation in the α-Synuclein Gene Identified in Families with Parkinson's Disease", Science, 276:2045-2047 (1997)			
	Е	Puchtler et al., "On the Binding og Congo Red by Amyloid," J. Histochem. Cytochem. 10:355-364 (1962)			
	F	Sugita-Konishi et al., "Epigallocatechin gallate and gallocatechin gallate in green tea catechins inhibit extracellular release of Vero toxin from enterohemorrhagic <i>Escherichia coli</i> O157:H7," <i>Biochimica et Biophysica Acta</i> 1472:42-50 (1999)			
	G	Ueda et al., "Molecular cloning of cDNA encoding an unrecognized component of amyloid in Alzheimer 's disease, " <i>Proc. Natl. Acad. Sci. USA</i> 90:11282-11286 (1993)			

Examiner Signature	Date Considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.